

## PATENT ASSIGNMENT

Electronic Version v1.1  
 Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT										
NATURE OF CONVEYANCE:	ASSIGNMENT										
CONVEYING PARTY DATA											
<table border="1"> <thead> <tr> <th>Name</th> <th>Execution Date</th> </tr> </thead> <tbody> <tr> <td>Bing Chen</td> <td>02/09/2004</td> </tr> <tr> <td>James H. James</td> <td>02/09/2004</td> </tr> </tbody> </table>		Name	Execution Date	Bing Chen	02/09/2004	James H. James	02/09/2004				
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RECEIVING PARTY DATA											
<table border="1"> <tr> <td>Name:</td> <td>AT&amp;T Corp.</td> </tr> <tr> <td>Street Address:</td> <td>32 Avenue of the Americas</td> </tr> <tr> <td>City:</td> <td>New York</td> </tr> <tr> <td>State/Country:</td> <td>NEW YORK</td> </tr> <tr> <td>Postal Code:</td> <td>10013</td> </tr> </table>		Name:	AT&T Corp.	Street Address:	32 Avenue of the Americas	City:	New York	State/Country:	NEW YORK	Postal Code:	10013
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PROPERTY NUMBERS Total: 1											
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CORRESPONDENCE DATA											
<p>Fax Number: (516)822-3582          Phone: 516-822-3550          Email: agvdocket@hbiplaw.com  <i>Correspondence will be sent to the e-mail address first; if that is unsuccessful, it will be sent via US Mail.</i></p> <p>Correspondent Name: Hoffmann &amp; Baron, LLP          Address Line 1: 6900 Jericho Turnpike          Address Line 4: Syosset, NEW YORK 11791</p>											
ATTORNEY DOCKET NUMBER:	2003-0084CONI/1209-35CON2										
NAME OF SUBMITTER:	Alexander G. Vodovozov										
Total Attachments: 2 source=Assignment_1209-35CONI#page1.tif source=Assignment_1209-35CONI#page2.tif											

CH \$40.00 13471984

## ASSIGNMENT AND AGREEMENT

For value received, we, Bing Chen, 737 Prospect Street, Westfield, New Jersey 07090 and James H. James, 225 Belmar Boulevard, Farmingdale, New Jersey 07727, hereby sell, assign and transfer to AT&T Corp., a corporation of the State of New York, having an office at 32 Avenue of the Americas, New York, New York 10013-2412, U.S.A., and its successors, assigns and legal representatives, the entire right, title and interest, for the United States of America, in and to certain inventions related to METHOD FOR THE PERFORMANCE TESTING OF ECHO CANCELLERS USING AN ARTIFICIAL SEGMENTED SIGNAL described in an application for Letters Patent of the United States, executed by us of even date herewith, and all the rights and privileges in said application and under any and all Letters Patent that may be granted in the United States for said inventions; and we also concurrently hereby sell, assign and transfer to AT&T Corp. the entire right, title and interest in and to said inventions for all countries foreign to the United States, including all rights of priority arising from the application aforesaid, and all the rights and privileges under any and all forms of protection, including Letters Patent, that may be granted in said countries foreign to the United States for said inventions.

We authorize AT&T Corp. to make application for such protection in its own name and maintain such protection in any and all countries foreign to the United States, and to invoke and claim for any application for patent or other form of protection for said inventions, without further authorization from us, any and all benefits, including the right of priority provided by any and all treaties, conventions, or agreements.

We hereby consent that a copy of this assignment shall be deemed a full legal and formal equivalent of any document which may be required in any country in proof of the right of AT&T Corp. to apply for patent or other form of protection for said inventions and to claim the aforesaid benefit of the right of priority.

We request that any and all patents for said inventions be issued to AT&T Corp. in the United States and in all countries foreign to the United States, or to such nominees as AT&T Corp. may designate.

We agree that, when requested, we shall, without charge to AT&T Corp. but at its expense, sign all papers, and do all acts which may be necessary, desirable or convenient in connection with said applications, patents, or other forms of protection.

Date: 2-09-2004

Bing Chen  
Bing Chen

United States of America )

State of New Jersey )County of Monmouth )

On this 9th day of February, 2004, before me personally came Bing Chen, to me known to be the individual described in and who executed the foregoing instrument, and acknowledged execution of the same.

Anne E. Taylor

Notary Public

ANNE E. TAYLOR

NOTARY PUBLIC OF NEW JERSEY, USA

REGISTERED IN OCEAN COUNTY

MY COMMISSION EXPIRES AUGUST 7, 2007

Date: 2-9-2004

James H. James  
James H. James

United States of America )

State of New Jersey )County of Monmouth )

On this 9th day of February, 2004, before me personally came James H. James, to me known to be the individual described in and who executed the foregoing instrument, and acknowledged execution of the same.

Anne E. Taylor

Notary Public

ANNE E. TAYLOR

NOTARY PUBLIC OF NEW JERSEY, USA

REGISTERED IN OCEAN COUNTY

MY COMMISSION EXPIRES AUGUST 7, 2007

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